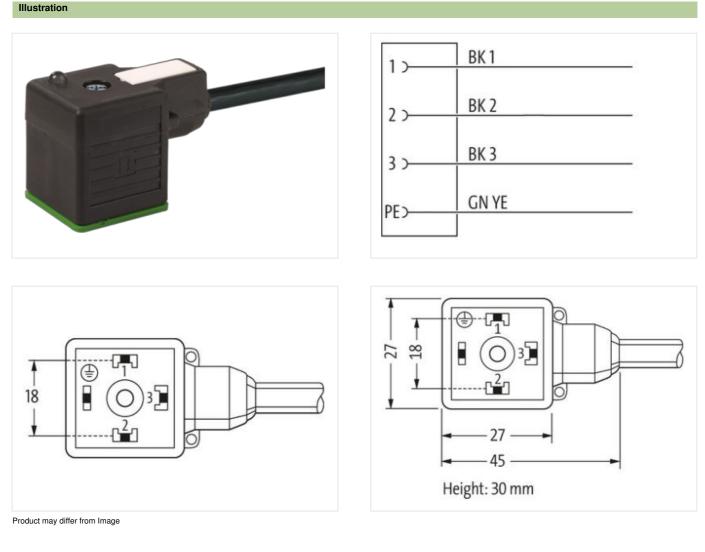


MSUD valve plug A-18mm with cable

PUR 4x0.75 bk UL/CSA+drag ch. 10m

MSUD Form A (18 mm) 0...230 V AC/DC without components PE opposite cable entry (0°) Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product





Cable length

10 m

Side 1

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Mutuation protect Instruction form MEMD A Family construction form MSUD A Instruction form MSUD A Tread M3 Instruction form MSUD A Degree of protection (EN EC 0553) IPDRX, IPOT Encode for an anticipation form PERF Degree of protection (EN EC 0553) 27279218 ECLASS-0 27279218 ECLASS-0 27279218 ECLASS-0 27279218 ECLASS-10 27060013 ECLASS-10 27060012 ECLASS-11 27060012 ECLASS-10 27060012 ECLASS-12.0 27060012 ECLASS-10 27060012 ECLASS-13.0 27060012 ECLASS-10 27060012 ECLASS-14.0 27060012 ECLASS-10 ECLASS-10 ECLASS-10.0 27060012 ECLASS-10 ECLASS-10 ECLASS-10.0 27060012 ECLASS-10 ECLASS-10 ECLASS 10 1 Eccentract Eccentract Eccentract Eccentract Eccentract Eccentract Eccentract Eccentract Eccentract Ecce	Tightening torque	0,4 Nm
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Cable Type 3 Printing color of wire insulation white (isolation black) Jacket Color black	Installation Cable	
Printing color of wire insulation white (isolation black) Jacket Color black	Cable identification	637
Jacket Color black	Cable Type	3
	Printing color of wire insulation	white (isolation black)
Type of Certificate cURus	Jacket Color	black
	Type of Certificate	cURus

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Amount stranding	1
Stranding	4 wires twisted
wire arrangement	black 1, black 2, black 3, green-yellow
Cable weigth	69,3 g/m
Material jacket	PUR
Shore hardness jacket	90 ± 5 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Outer-diameter (jacket)	6,5 mm
Tolerance outer diameter (sheath)	± 5 %
Material wire insulation	PP
Amount wires	4
Outer diameter insulation	1,85 mm
Outer diameter tolerance core insulation	±5%
Shore hardness wire insulation	70 ± 5 Shore D
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Printing color of wire insulation	white (isolation black)
Amount strands (wire)	42
Diameter of single wires	0,15 mm
Conductor crosssection (wire)	0,75 mm ²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Traversing distance (C-track)	10 m @ 25 °C horizontal
Nominal voltage AC max.	300 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	9,6 A
Electrical resistance line constant wire	26 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	2,5 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	2,5 kV @ 60 s
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	80 °C / 90 °C @ 10000 h Operation
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	80 °C / 90 °C @ 10000 h Operation
UV resistance	DIN EN ISO 4892-2 A
Flame resistance	UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	10 Mio. @ 25 °C
No. of torsion cycles	2 Mio.
Torsion stress	± 180 °/m
Torsion speed	35 cycles/min

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